

Figure 1: Examples of Nuclease Stable Ribozyme Motifs

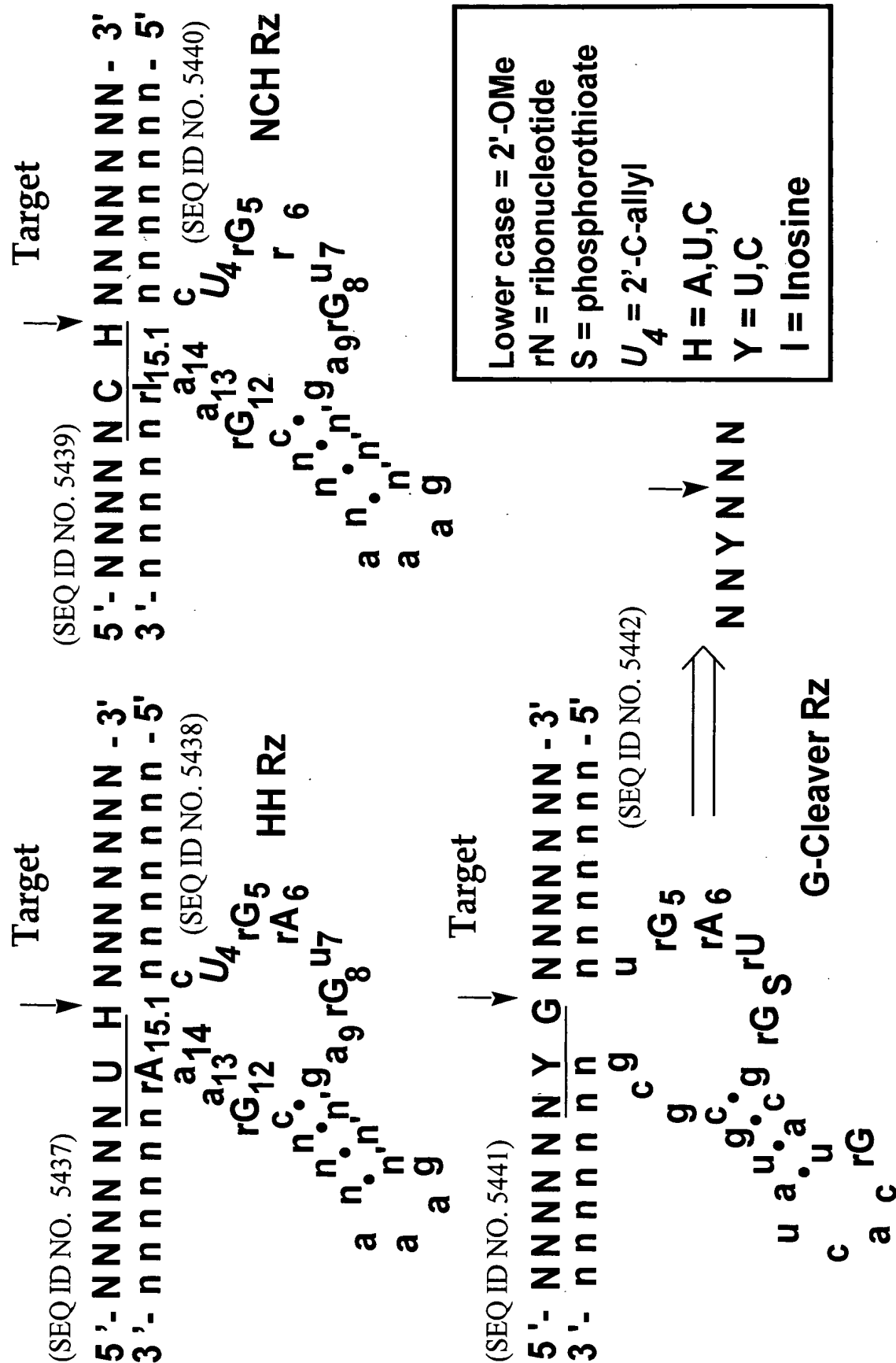
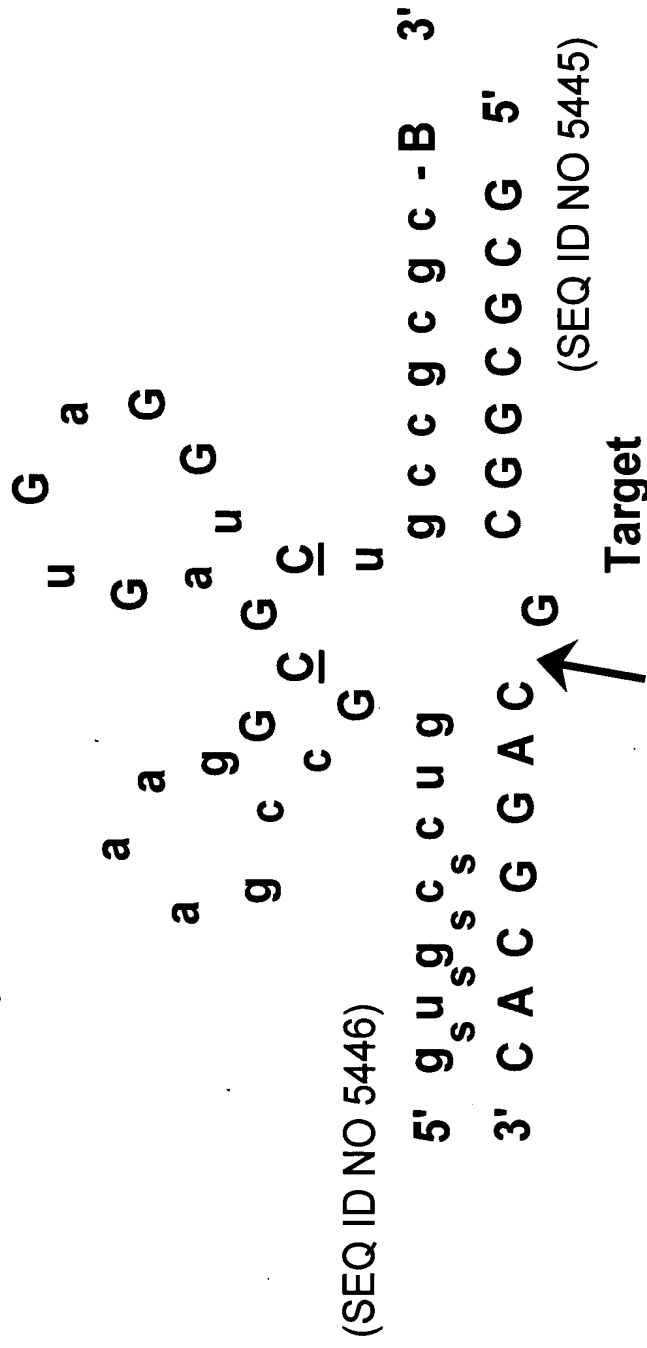


Figure 3: Stabilized Zinzyme Ribozyme Motif

Zinzyme A-motif RZ



Legend

Uppercase indicates natural ribo residues

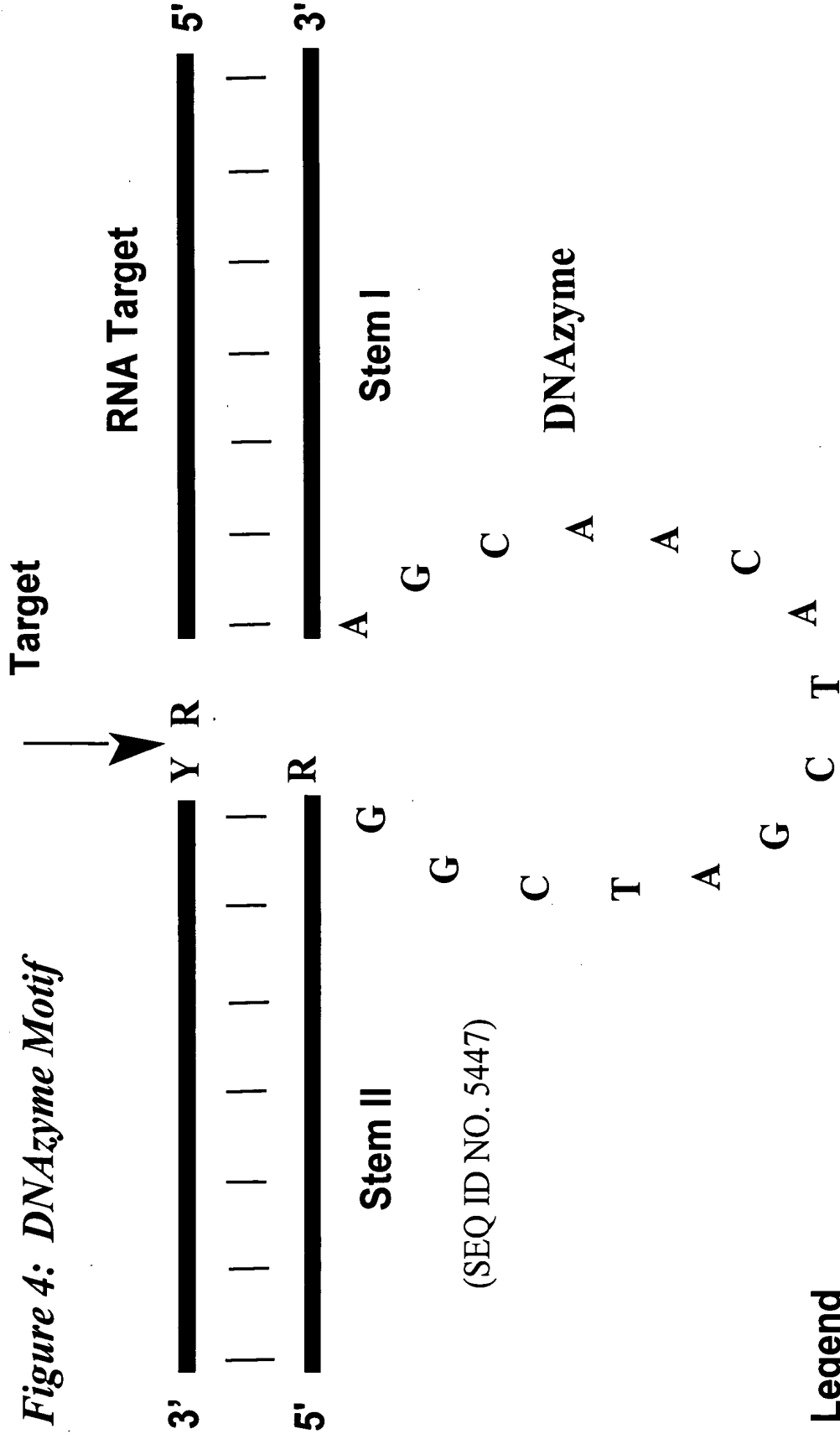
C indicates 2'- d-NH₂-C

Lowercase: 2'-O-Me

Subscript _s indicates phosphothioate linkage

B: 3'- 3' abasic moiety

Figure 4: DNAzyme Motif



Legend
Y = U or C
R = A or G